APPENDIX A

PART I - LOCATION TABLE
Database Element Dictionary

   1. **IA—Implementing Agency Code**. This data field identifies the managing U.S. Military Department or agency that is to be the recipient of IMET funds or that has made the sale on behalf of the U.S. government. **Field length - 1**. Commonly used codes are:

   B = Department of the Army
   D = Department of the Air Force
   P = Department of the Navy
   The code, **G** = Coast Guard, appears occasionally, but is not actually an Implementing Agency.)

   2. **LOC—Location Code**. This data field contains the three-character code used to provide a location code (Air Force and Navy) and the execution agency code (Army). For all MILSVCs the code provided represents the actual training location. Select the TMS View function then Location Codes to view all LOC codes. LOC codes are also given in the MILSVC on-line/CD course catalogs along with complete addresses. **Note:** Also see data item 35 (Activity Short Name), as training sometimes takes place in multiple locations.
Field length - 3.

   3. **LOCATION—Location.** This data field contains the location of the actual training activity loc. **Field length - 30**.

   4. **SCHOOL—School.** This data field contains the name of the training activity or school.
Field length - 35.

PART II - MASL DATA BASE
Database Element Dictionary

   1. **AN—Analysis Code**. This data field contains the training analysis code which allows training courses to be grouped and classified by category. This facilitates analysis of the total country IMET program as related to overall IMET objectives. Allows the matching of country training requirements with IMET policy. Used in preparation of Combined Education and Training Program Plans.
Field length - 2.

Code	Category	Description
AA-AC	PME	Officer Professional Military Education
BA-BL	MGT	Officer Management Related Training
CA	PGS	Officer Postgraduate/Degree Related Training
DA,DB	UPT/FLT	Undergraduate Pilot or other Flight Training
EA-EV	TECH	Technical, Operations, Maintenance, Medical and Enlisted Training
FA-FC	OT	Orientation Tours
GA-JB	OCONUS	OCONUS Student Training
KA-LZ	TEAMS	Mobile Training Teams and Field Training Services

MA-OL   SUPPORT   English Language Equipment, Materials, PCH&T, Medical lines and other Training Support

See MASL in TMS system for AN code for all training.

2. **CL—Security Classification**. This data field contains the course security classification that represents the highest level of classification to which U.S. (and international) students are instructed in the course. This is the level of classification for the content of the course and not for access to the training area. Codes are: **U** = Unclassified, **C** = Confidential, **S** = Secret, and **T** = Top Secret. Codes for courses having Sensitive Compartmented Information (SCI) content are **X** = Confidential SCI, **Y** = Secret SCI, and **Z** = Top Secret SCI. **Field length - 1.**

3. **COURSE NO—Course Number**. The Military Service Course identification number as it appears in that service's training catalog. The MILSVC on-line/CD training catalogs cross reference the military service course numbers with the MASL ID Number. **Field length - 14.**

4. **COURSE TITLE—Course Title**. The short title that appears in the training MASL. Taken from the title of the training as given in the Military Service School/Training Catalog. In some cases a category of training is indicated, such as Observer/On-the-Job training, etc. **Field length - 26**.

5. **DUR—Duration**. This data field contains the planned duration of the training in number of weeks. Must be a whole number (round up for partial week). Can be VA for variable duration. **Field Length - 4**, right justified.

6. **ECL—English Comprehension Level and Specialized English Training Requirement.** This data field contains the required English Comprehension Level (ECL), Specialized English Training (SET) requirement, and Oral Proficiency Interview (OPI) requirement. An ECL of **80**, as an example, is required for many Professional Military Education (PME) courses. Following the ECL requirement, the SET/OPI requirement is indicated by: **SR** =SET required, **SA**=SET advised, **OP**=OPI required, **SO**=SET & OPI required, **OA**=OPI required & SET advised. **Field length - 4**.

7. **PRICE YR—Price Year**. The applicable fiscal year during which the price will be charged. The valid two digit fiscal years: **04, 05,** etc. **Field length - 2**.

8. **LOC—Location Code**. This data field contains the three-character code used to provide a location code (Air Force and Navy) and the execution agency code (Army). For all three MILSVCs the code provided represents the actual training location. See the Table Data option in the TMS EDIT function for all LOC codes. LOC codes are also given in the MILSVC handbooks/guide books, along with complete addresses. NOTE: Also see data item 35 (Activity Short Name), as training sometimes takes place in multiple locations. **Field length - 3**.

9. **MASL ID—Military Articles and Services List Identification Number**. This data field contains the unique alpha/numeric code used to identify each training item (course, team, etc.) in the training MASL. The MASL lists all articles and services available to authorized international recipients. This depends, of course, on decisions to sell/grant, disclosure authority, allocation of available spaces, etc. The first character represents the appropriate Implementing Agency: **B**=Army, **D**=Air Force, **P**=Navy. **Field length - 7**.

10. **PC—Price Code**. A code used to convey information about the tuition price. For instance, if the price is: **E**—to be estimated; **F**—a fixed price; **W**—a weekly price; **B**—a bulk price; or **V**—a variable cost. **Field length - 1**.

11. **PREREQ—Prerequisite Course Number**. This data field is used to indicate the MASL ID of a prerequisite course required for the line of training. **Field length - 7**.

12. **TUITION PRICE**

a. **FMS—Tuition Price**. The estimated cost of the training (tuition price) or service if completed as planned. This is the full cost FMS price that would be charged to a country that does not qualify according to the law for a price reduction. **Field length - 7**.

b. **FMS NATO—Tuition Price**. The estimated cost of the training (tuition price) or service if completed as planned. This is the reduced FMS price that would be charged to a NATO country, Australia, Japan, or other non-NATO ally. **Field length - 7**.

c. **FMS INC—Tuition Price**. The estimated cost of the training (tuition price) or service if completed as planned. This is the reduced FMS price, referred to as the "FMS Incremental Price," that would be charged to a country that is a qualified IMET program recipient in the given fiscal year.
Field length - 7.

d. **FMS NRC—Tuition Price**. The estimated cost of the training (tuition price) or service if completed as planned. This is the reduced FMS price, referred to as the "FMS Non-Repayable Credit Price," that is charged to Israel. **Field length - 7**.

e. **IMET/GRANT—Tuition Price**. The estimated cost of the training (tuition price) or service if completed as planned. This is the reduced price (lowest price category) that would be charged to a country's IMET program or an FMS case that has been fully funded by grant funds (FMFP or MAP, etc.). **Field length - 7**.

PART III - STL DATABASE
Database Element Dictionary

1. **AC—Action Code**. This data field is used only by the Air Force to indicate that a change has taken place in the training line concerned. No entry for Army or Navy implemented training. **Field length - 1**. Commonly used codes are:

A = Line Added	**I** = Tng No/rank/name
B = MASL	**J** = QTR availability
C = Course Duration	**K** = WCN/Program Year
D = Course Title	**L** = Student Status
E = Course No.	**M** = Combination of preceding
F = Student Code	**N** = AFSAT local update-not approved/funded
G = Report/Start/End date	**R** = Line deleted, project complete
H = LPC/EXA	**T** = TLA adjustment

2. **AN—Analysis Code**. This data field contains the training analysis code which allows training courses to be grouped and classified by category. This facilitates analysis of the total country IMET program as related to overall IMET objectives. Allows the matching of country training requirements with IMET policy. Used in preparation of Combined Education and Training Program Plans.
Field length - 2.

Code	Category	Description
AA-AC	PME	Officer Professional Military Education
BA-BL	MGT	Officer Management Related Training
CA	PGS	Officer Postgraduate/Degree Related Training
DA,DB	UPT/FLT	Undergraduate Pilot or other Flight Training

EA-EV	TECH	Technical, Operations, Maintenance, Medical and Enlisted Training
FA-FC	OT	Orientation Tours
GA-JB	OCONUS	OCONUS Student Training
KA-LZ	TEAMS	Mobile Training Teams and Field Training Services
MA-OL	SUPPORT	English Language Equipment, Materials, PCH&T, Medical lines and other Training Support

See MASL in TMS system for AN code for all training.

3. **AS NAME—Activity Short Name**. The short name of the activity where the actual training is to occur. Unique to Navy STL data only. Actual training may take place at location other than that reflected by LOC code.
Field length - 16.

4. **ASOFDATE—As of Date**. The last date that the training line was updated in the respective implementing agency system. Eight characters: MM/DD/YY. **Field length - 8**.

5. **CASEID—Case/Line**. This data field contains the unique three character designator assigned by the implementing agency for each FMS case. Originates with the offer of a sale and identifies the case through all subsequent transactions. The last element of the FMS Case Identifier in the heading of the new Letter of Offer and Acceptance (LOA). A line number from the FMS case may also be used in conjunction with the case designator when the training is a numbered line on the FMS case. Other programs that fund training (Counter Terrorism Fellowship Program, International Narcotics Law, etc. also are identified by a *pseudo* Case Identifier. Blank for IMET. **Field length - 6**.

6. **CC—Country/Activity Code**. This data field is used to identify the country, international organization, or account which is the recipient of defense articles or services. **Field length - 2**. See SAMM, Chapter 6, Table 600-1 for valid codes.

7. **CL—Security Classification**. This data field contains the course security classification that represents the highest level of classification to which U.S. (and international) students are instructed in the course. This is the level of classification for the content of the course and not for access to the training area. Codes are: **U** = Unclassified, **C** = Confidential, **S** = Secret, and **T** = Top Secret. Codes for courses having Sensitive Compartmented Information (SCI) content are **X** = Confidential SCI, **Y** = Secret SCI, and **Z** = Top Secret SCI.
Field length - 1.

8. **COURSE NO—Course Number**. The Military Service Course identification number as it appears in that service's training catalog. The MILSVC on-line/CD training catalogs cross reference the military service course numbers with the MASL ID Number. **Field length - 14.**

9. **COURSE TITLE—Course Title**. The short title that appears in the training MASL. Taken from the title of the training as given in the Military Service School/Training Catalog. In some cases a category of training is indicated, such as Observer/On-the-Job training, etc. **Field length - 26**.

10. **CUR FUNDED—Currently Funded.** The actual funded amount of the Total Cost for the specific training line. **Field length-8**.

11. **DUR—Duration**. This data field contains the planned duration of the training in number of weeks. Must be a whole number (round up for partial week). Can be **VA** for variable duration. **Field Length - 4**, right justified.

12. **ECL—English Comprehension Level and Specialized English Training Requirement.** This data field contains the required English Comprehension Level (ECL), Specialized English Training (SET) requirement, and Oral Proficiency Interview (OPI) requirement. An ECL of **80**, as an example, is required for many Professional Military Education (PME) courses. Following the ECL requirement, the SET/OPI requirement is indicated by: **SR** =SET required, **SA**=SET advised, **OP**=OPI required, **SO**=SET & OPI required, **OA**=OPI required & SET advised. **Field length - 4**.

13. **END DT—Ending Date**. The date training is scheduled to be completed. No date=no confirmed quota. **Field length - 8**.

14. **FS—Funding Status**. This data field indicates the funding status for a line of training. IMET codes are: A = Approved for scheduling; F = Funded; U = Unfunded. For FMS only A = Approved for scheduling, applies.
Field length - 1.

15. **GRADE—U.S. Rank**. This data field identifies the U.S. rank that is equivalent to the student's home country rank. Enlisted personnel in the U.S. Navy and Coast Guard have rates instead of ranks. Normally entered by the MILSVC upon receipt of ITO/arrival message in U.S. **Field length - 7**.

16. **IA—Implementing Agency Code**. This data field identifies the managing U.S. Military Department or agency that is to be the recipient of IMET funds or that has made the sale on behalf of the U.S. government. **Field length - 1**. Commonly used codes are:

    B = Department of the Army
    D = Department of the Air Force
    P = Department of the Navy
    The code, **G** = Coast Guard, appears occasionally, but is not actually an Implementing Agency.)

17. **IO NO—IMET Order Number**. This data field contains the last two digits of the number of the document issued by DSCA which authorizes the furnishing of military training to the designated IMET recipient. The IMET order indicates the funding source for each program line. Example" **04N/KS/17**, an IMET order issued by NETSAFA which authorizes the obligation of funds for the FY 04 IMET program. The "17" appears in the STL database. **Field length - 2**.

18. **ITO NO—Invitational Travel Order (ITO) Number**. This data field contains the ITO number reflected in Block 1 of the student's ITO. Entered upon receipt in U.S. **Field length - 15**. (alpha/numeric)

19. **LOC—Location Code**. This data field contains the three-character code used to provide a location code (Air Force and Navy) and the execution agency code (Army). For all three MILSVCs the code provided represents the actual training location. See the Table Data option in the TMS EDIT function for all LOC codes. LOC codes are also given in the MILSVC handbooks/guide books, along with complete addresses. NOTE: Also see data item Activity Short Name, as training sometimes takes place in multiple locations. **Field length - 3**.

20. **MASL ID—Military Articles and Services List Identification Number**. This data field contains the unique alpha/numeric code used to identify each training item (course, team, etc.) in the training MASL. The MASL lists all articles and services available to authorized international recipients. This depends, of course, on decisions to sell/grant, disclosure authority, allocation of available spaces, etc. The first character represents the appropriate Implementing Agency: **B**=Army, **D**=Air Force, **P**=Navy.

Field length - 7.

21. **MC CODE—Marine/Coast Guard Code.** Training that is being managed by the Marine Corps or Coast Guard international training management offices. **Field length-1**. **M**=Marine Corps, **C**=Coast Guard, Blank=Not Applicable.

22. **PCS—Pending Change Status**. This data field identifies the type of transaction pending processing at DSCA. This includes internal MILSVC transactions, already released but pending at DSCA. **Field length - 1**. For IMET only. **4** = Program addition; **Q** = Program change; **R** = deletion. Note: Entry of a "Q" may indicate a delay in processing or possibly funding.

23. **PO—Program Originator**. This data field identifies the student's home country branch of service that has requested the training. It is not the U.S. service that is providing the training. **Field length - 1**. Commonly used codes are:

> **B**=Country Army
> **C**=Country Coast Guard
> **D**=Country Air Force
> **K**=Country Marine Corps
> **L**=CounterNarcotics
> **P**=Country Navy
> **S**=Country OSD
> **T**=Country Joint Service
> **X**=Other Country Defense Organization/Activity

Note: SAO training offices can uniquely identify other military organizations in their country's military establishment by establishing **Program Originator** codes other than the above. These codes must be identified to the MILSVC country training program manager and entered for all of the appropriate STL training lines.

24. **PR—Priority**. This data field identifies the priority/importance of the training as assigned by the SAO for the country. This is done for IMET funded training only. **Field length - 1**. Commonly used codes are:

> **A**=Priority A for 100% of the value of the allocated IMET Program.
> **D**=Priority D used for any training above and beyond the IMET
> program ceiling (normally 10-20% above).
> **B**=Priority B used to identify training in the 5th Quarter that is to be funded if
Fallout funds become available to the country.

25. **PREREQ—Prerequisite Course Number**. This data field is used to indicate the MASL ID of a prerequisite course required for the line of training. **Field length - 7**.

26. **PRICE YR—Price Year.** The applicable fiscal year price that will be charged for the training, based on the start date of the training. **Field length -2**.

27. **PY—Program Year**. This data field identifies the fiscal year in which the training line is programmed. In the IMET training program, the program year consists of five fiscal year quarters—the fifth quarter being the first quarter (Oct-Dec) of the following fiscal year. *Blank* for FMS; valid **year** for IMET. **Field length - 2**.

28. **QTR—Quarter**. This data field identifies the quarter in which the training will start and thus the quarter in which the student should be available to report for training. **Field length - 1**. Quarters **1-5**. (5th Quarter is for IMET program only).

29. **QTY—Quantity**. This data field normally indicates the number of students or, for a team, the number of personnel on the team. Normally only one student is programmed per individual course training line. For an orientation tour the QTY would represent the number on the tour. For simulator training a quantity greater than 1 may be used. **Field length - 4**.

30. **RCN—Record Control Number**. This data field contains the alpha/numeric code assigned by the implementing agencies, as directed by DSCA, to control all IMET/FMST/FMFP/MAP transactions. The country/Activity Code, Program Year, and the RCN constitute an identification number for each record in the above transactions. Normally computer assigned. **Field length - 4**.

31. **REMARKS—Remarks**. A field provided for additional remarks related to the line of training. Notes may be a reminder to SAO or MILSVC desk officer. **Field length - Var**.

32. **RPT DT—Reporting Date**. The date the student must report to the International Military Student Officer at the training location. Training dates are normally not entered by the MILSVC training agency until a training quota (seat in the class) has been confirmed.   **Field length - 8.**

33. **SC—Student Code**. This data field identifies the appropriate military or civilian status of the international student. **Field length - 1**. Commonly used codes are:

> **C** = Civilian
> **D** = DoD Engineering and Technical Services Specialist.
> **E** = Enlisted
> **I** = Interpreter-Officer
> **J** = Interpreter-Enlisted
> **O** = Officer
> **S** = Senior Officer

34. **SPC—Special Programs Code.** A data field that supplements the Type of Assistance (TA) data field and is used to identify special programs such as "Expanded IMET," and "International Narcotics Law" funding. **Field length-2**. **EI**=Expanded IMET, **IN**= INM funding, and **CN**=IMET Counter Narcotics.

35. **START DT—Starting Date**. The date training is scheduled to start. Again, no date will be shown unless a quota is confirmed.
Field length - 8.

36. **STUDENT COUNT—Student Count.** The number of actual students that the program data represents. **Field length - 4**.

37. **STUDENT NAME—Student Name**. The international military student's name as shown on the Invitational Travel Order. In order of last name (SURNAME), first name, other names, etc. Entered upon receipt of ITO/arrival message in U.S. **Field length - 30.**

38. **TA—Type of Assistance Code**. This data field is used to distinguish between various types of U.S. military assistance transactions. Also used to identify certain military assistance requirements programmed under special financing. **Field length - 1**. **See SAMM, App. D, Table D-11**. Commonly used codes are:

> **1** = IMET
> **F** = FMS
> **C** = FAA, Sec. 506
> **O**=Other (i.e., INL)

39. **TLA COST—Travel and Living Allowance**. The estimated cost of the travel and living allowance for the international military student, if funded by the U.S. government. If the TLA is funded by the country, this field will normally be left blank. Occasionally, a special exception will be granted for the TLA to be funded by an FMS case. **Field length - 6**.

40. **TNG STATUS—Training Status.** A data field that identifies the "training status" of the IMS. Codes have not yet been assigned, but will cover various situations concerning the IMS's training, such as: recycled, attrition, set back, admitted to medical facility, died, etc. **Field length-2**.

41. **TOT COST—Total Cost**. The estimated total cost of the training; (Course Cost + TLA cost) X quantity. A summary of all costs pertaining to the training line. **Field length - 8.**

42. **UNIT COST—Course Cost**. The estimated cost of the training (tuition price) or service if completed as planned. Actual cost may vary due to MILSVC policy, change in course duration, assessment of a cancellation penalty, etc. If the training program line is for the provision of medical services or funds the shipment of English language books/tapes/publications, the applicable cost is reflected here. **Field length - 8.**

43. **WCN—Worksheet Control Number**. This data field contains a four digit number within country and program year identifying one or more lines of training or services. For WCNs with multiple lines (i.e., one student attending several courses of instruction—a training sequence), an alpha suffix is added to designate each separate line. **Field length - 5**. Suffixes commonly used are:

> **@** = Language training line
> **A, B, C** = 1st, 2d,3d training courses
> **S** = Cancellation penalty
> **T** = Attrition penalty
> **U** = Recycle penalty
> **V** = No show penalty
> **W, X, Y, Z** = Training continued for a student from prior year program.

44. **WV—Waiver Code**. This data field indicates that the training concerned requires an exception to policy prior to DSCA approval and funding. Code remains after funding action for historical purposes. Applicable to IMET only. **Field length - 1**. Commonly used codes are:

> **B=**Books and Publications (non-English language)
> **C=**Civilian Student
> **G=** Postgraduate/Degree Related Training
> **H=**High Cost Training (tuition costs exceed $30,000)
> **L=**Training with Duration Less Than 8 Weeks
> **M=**Mobile Training Teams (MTTs) and Field Training Services (FTS)
> **O=**Orientation Tours
> **R=**Other waivers
> **S=**Combined Strategic Intelligence Training Program (Air Force unique)